COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF JACKSON PURCHASE)		
ELECTRIC COOPERATIVE CORPORATION)		
FOR AN ORDER AUTHORIZING A NEW	j	CASE NO.	92-309
STREET LIGHTING TARIFF	· i		

ORDER

IT IS ORDERED that Jackson Purchase Electric Cooperative Corporation ("Jackson Purchase") shall file an original and six copies of the following information with this Commission, with a copy to all parties of record, within 10 days from the date of this Order. If the information cannot be provided by this date, Jackson Purchase should submit a motion for an extension of time stating the reason a delay is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission.

- 1. In Exhibit I of its application, Jackson Purchase states that the monthly energy charge for Schedule CSL is \$0.3608 per rated KWH per month. In Exhibit V of its application, the monthly energy charge is stated as \$.03608. Explain this discrepancy. Resubmit a corrected schedule if appropriate.
- 2. Provide a schedule which analyzes the coincidence demand for outdoor lights by substation for the twelve months prior to the application's filing.
- Refer to Jackson Purchase's application, Exhibit V, Line

- a. State whether the amount shown on this line contains a ratchet demand.
- b. Provide workpapers which analyze and compare the wholesale demand charge shown on this schedule when a ratchet demand is used and when a non-ratchet demand is used.
- 4. Refer to Jackson Purchase's application, Exhibit VI, page 6, line 5. Explain how the figure \$1,500 total installed cost per light is calculated. Provide all supporting documentation.
- 5. a. State the circumstances under which a customer would make a contribution in aid of construction.
- b. State how the amount of construction will be determined.
- 6. State whether the average power cost varies for different size lights. If yes, provide supporting documentation.
- 7. a. State whether a customer served under Schedule CSL is the owner of the light fixture.
- b. If no, explain why is it reasonable for the customer to pay the expenses incurred for repairs of the light fixture due to vandalism.
- 8. Refer to Jackson Purchase's application, Exhibit 4. Explain why depreciation is included in the determination of the facilities charge factor applied to contributed property.

- 9. a. State whether customers served under Schedule CSL will be required to sign a contract with Jackson Purchase to obtain the service for a specified period of time.
 - b. If yes, state the length of this period.
- 10. State how Jackson Purchase will recover the costs of facilities if a customer discontinues service under Schedule CSL before all of unused costs are recovered.
- 11. Refer to Jackson Purchase's application, Exhibit IV, lines 1 and 2.
- a. Explain why, if the facilities charge computed by this schedule is to apply to street lighting projects, lines 1 and 2 are based on total plant accounts rather than 0 & M costs for lighting and lighting plant in service.
- b. Provide all workpapers and computations to show how the distribution plant depreciation was computed.
- 12. Explain why a fixed rate per light rather than the proposed facilities charge could not be used to "meet the needs and preferences of customer."
- 13. Explain how the type of facilities, aside from the type of lighting fixture, varies greatly for the service to be provided under proposed Schedule CSL.
- 14. Describe the types of lighting fixtures which Jackson Purchase intends to make available for use under Schedule CSL.

15. Explain why the facility charge should be reviewed and adjusted annually instead of only during general rate review proceedings.

Done at Frankfort, Kentucky, this 4th day of September, 1992.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director